

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1013	(606/108).CCLS.	USPAT; USOCR	OR	OFF	2005/08/23 09:33
S2	525	S1 not stent	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 16:21
S3	1388	606/108.ccls. andminimal\$3nearsurgery	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 09:33
S4	1388	606/108.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 09:33
S5	4	S4 and minimal\$3 near surgery	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 09:34
S6	42	S4 and minimal\$3 near2 surgery	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 09:34
S7	2	("2002/0045905").URPN.	USPAT	OR	ON	2005/08/23 09:43
S8	33856	"606".clas.	USPAT	OR	ON	2005/08/23 09:44
S9	1	S8 and laparos\$5 same effector same guide	USPAT	OR	ON	2005/08/23 09:44
S10	11	S8 and laparos\$5 same guide same minimal\$2	USPAT	OR	ON	2005/08/23 09:46
S11	2900	S8 and laparos\$5	USPAT	OR	ON	2005/08/23 09:46
S12	19	("0137414"   "2256942"   "3241554"   "3726522"   "3750667"   "4601710"   "4654030"   "4670008"   "4902280"   "4926860"   "5009643").PN. OR ("6224608"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 11:57
S13	0	("2004/0116897").URPN.	USPAT	OR	ON	2005/08/23 12:20
S14	104	(604/510).CCLS.	USPAT; USOCR	OR	OFF	2005/08/23 12:28
S15	691	(606/130).CCLS.	USPAT; USOCR	OR	OFF	2005/08/23 12:29
S16	247	S15 and minimal\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 12:29
S17	80	S15 and minimal\$3 near3 surgery	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 12:29

## EAST Search History

S18	60	("20020133173"   "4281447"   "4332066"   "4486928"   "4500065"   "4512709"   "4706372"   "4710093"   "4793053"   "4809747"   "4830569"   "4832198"   "4843939"   "4979949"   "4996975"   "5018266"   "5078140"   "5143453"   "5154717"   "5174300"   "5217003"   "5221283"   "5236432"   "5255429"   "5257998"   "5271384"   "5294209"   "5305203"   "5312212"   "5313935"   "5343385"   "5354314"   "5355743"   "5359993"   "5372147"   "5397323"   "5399951"   "5400267"   "5402801"   "5403319"   "5417210"   "5427097"   "5451368"   "5515478"   "5634937"   "5649956"   "5657429"   "5697939"   "5752970"   "5754741"   "5762458"   "5792135"   "5800423"   "5815640"   "5855583"   "5878193"   "5907664"   "5971976"   "6132368"   "6459926").PN. OR ("6620173").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 12:30
S19	1553	(604/264).CCLS.	USPAT; USOCR	OR	OFF	2005/08/23 13:35
S20	54	S19 and minimal\$3 near3 surgery	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 13:39
S21	636	S19 and guide	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 13:40
S22	325	S19 and guide same tub\$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 13:40
S23	12	("3960143"   "4653476"   "4683879"   "4700694"   "5025778").PN. OR ("5183471").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 13:51
S24	39	("4239042"   "4287892"   "4411655"   "4705501"   "4795426"   "4950257"   "4994048"   "5019057").PN. OR ("5209741").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 13:52
S25	15	("4760933"   "4828554"   "5127626"   "5158553"   "5330437"   "5364372"   "5538509"   "5545150"   "5580344"   "5634937"   "5720730").PN. OR ("6004303").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 13:54

## EAST Search History

S26	13	("5007900"   "5169387"   "5232451"   "5269754"   "5279575"   "5330501"   "5391156"   "5445615"   "5490843"   "5556385"   "5562677").PN. OR ("5776110").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 13:55
S27	57	("4423740"   "4452244"   "4535773"   "4545374"   "4601710"   "4631051"   "4645492"   "4654030"   "4655752"   "4678463"   "4874378"   "4931042"   "4950257"   "4978334"   "5009643"   "5030206"   "5066288"   "5078689"   "5169387"   "5176648"   "5176649"   "5226426").PN. OR ("5490843").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 13:58
S28	5	("4921479"   "5322516"   "5441487"   "5490843").PN. OR ("5803922").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 14:01
S29	155	("4000739"   "4424833"   "4436519"   "4438801").PN. OR ("4655752").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 14:02

## EAST Search History

S30	122	("3421509"   "3565078"   "3853127"   "3907310"   "3994287"   "4000739"   "4112932"   "4173350"   "4177814"   "4177997"   "4202554"   "4240335"   "4240411"   "4311315"   "4334688"   "4338689"   "4386756"   "4387879"   "4430081"   "4447237"   "4464178"   "4553760"   "4588195"   "4595207"   "4601710"   "4626245"   "4641842"   "4654030"   "4655752"   "4673393"   "4705511"   "4715360"   "4723550"   "4758225"   "4779904"   "4842591"   "4844483"   "4844484"   "4857062"   "4869717"   "4874378"   "4889349"   "4909798"   "4917668"   "4929235"   "4932633"   "4943280"   "4960412"   "4966588"   "4971336"   "4998740"   "5000745"   "5002557"   "5015000"   "5029875"   "5038756"   "5041095"   "5053014"   "5053016"   "5073169"   "5104383"   "5127626"   "5137520"   "5167636"   "5180373"   "5197955"   "5201530"   "5201714"   "5209736"   "5209737"   "5221264"   "5226891"   "5242412"   "5290304"   "5299813"   "5300036"   "5308336"   "5316318"   "5320611"   "5342315"   "5354280"   "5380288"   "5385553"   "5391153"   "5395342"   "5400586"   "5407433"   "5411483"   "5429609"   "5439455"   "5443452"   "5474305"   "5480165"   "5485553"   "5496280"   "5545142"   "5554124"   "5568931"   "5584850"   "5603702"   "5628732"   "5634908"   "5643227"   "5643301"   "5709664"   "5743884"   "5752938"   "5782812"   "5782817"   "5792113"   "5827228"   "5857999"   "5868714"   "5944320"   "5989224"   "5997515"   "6042119"   "6210064"   "6228061"   "6276661"   "RE36702").PN. OR ("6923783"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 14:04
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## EAST Search History

S31	16	("4112932"   "4929235"   "5342315"   "5350364"   "5385553"   "5407433"   "5512053"   "5628732"   "5827228").PN. OR ("5989224").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 14:07
S32	4	S31 and silicone	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 14:09
S33	41	S30 and silicone	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 14:27
S34	12344605	US "6562048" B1 US "6524320" B2 US "6500170" B2 US "6293908" B1 US "6224608" B1 US "6056766" A US "6039725" A US "5882331" A US "5803922" A US "5728103" A US "5683378" A US "5658272" A US "5540675" A US "5507751" A US "5391156" A US "5279548" A US RE34021 E US "4921479" A US "4798193" A US "4705040" A US "3941119" A US "3530860" A US "3542021" A US "20050004512" A1 US "20040158259" A1 US "20040116897" A1 US "20020193806" A1 US "20020128660" A1 US "20020045905" A1 US "6231601" B1 US "6836688" B2 US "5215521" A US "6929640" B1 US "6616632" B2 US "3241554" A US "6620173" B2 US "5697939" A US "5634937" A US "5397323" A US "6594552" B1 US "6451027" B1 US "6309397" B1 US "6740064" B1 US "6733479" B1 US "6695815" B2 US "6575899" B1 US "5882340" A US "5776110" A US "6197002" B1 US "6004303" A US "5868773" A US "5385552" A US "5300032" A US "5209741" A US "5183471" A US "5364367" A US "4653476" A US "6554793" B1 US "5817062" A US "5573520" A US "6447489" B1 US "5490843" A US "6814715" B2 US "6726699" B1 US "4655752" A US "5628732" A US "5512053" A US "5407433" A US "6276661" B1 US "5857999" A US "5320611" A	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 14:26

## EAST Search History

S35	71	(US-20050004512-\$ or US-20040158259-\$ or US-20040116897-\$ or US-20020193806-\$ or US-20020128660-\$ or US-20020045905-\$).did. or (US-6562048-\$ or US-6524320-\$ or US-6500170-\$ or US-6293908-\$ or US-6224608-\$ or US-6056766-\$ or US-6039725-\$ or US-5882331-\$ or US-5803922-\$ or US-5728103-\$ or US-5683378-\$ or US-5658272-\$ or US-5540675-\$ or US-5507751-\$ or US-5391156-\$ or US-5279548-\$ or US-RE34021-\$ or US-4921479-\$ or US-4798193-\$ or US-4705040-\$ or US-3941119-\$ or US-3530860-\$ or US-6231601-\$ or US-6836688-\$ or US-5215521-\$ or US-6929640-\$). did. or (US-6616632-\$ or US-3241554-\$ or US-6620173-\$ or US-5697939-\$ or US-5634937-\$ or US-5397323-\$ or US-6594552-\$ or US-6451027-\$ or US-6309397-\$ or US-6740064-\$ or US-6733479-\$ or US-6695815-\$ or US-6575899-\$ or US-5882340-\$ or US-5776110-\$ or US-6197002-\$ or US-6004303-\$ or US-5868773-\$ or US-5385552-\$ or US-5300032-\$ or US-5209741-\$ or US-5183471-\$ or US-5364367-\$ or US-4653476-\$ or US-6554793-\$ or US-5817062-\$ or US-5573520-\$). did. or (US-6447489-\$ or US-5490843-\$ or US-6814715-\$ or US-6726699-\$ or US-4655752-\$ or US-5628732-\$ or US-5512053-\$ or US-5407433-\$ or US-6276661-\$ or US-5857999-\$ or US-5320611-\$). did. or (US-3542021-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 14:27
S36	59	S35 and length	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 14:28
S37	32	S35 and length and mm	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 14:28
S38	1	("6726699").PN.	USPAT; USOCR	OR	OFF	2005/08/23 14:47
S39	155	("4000739"   "4424833"   "4436519"   "4438801").PN. OR ("4655752"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 16:18

## EAST Search History

S40	0	S39 and robot\$2	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 16:19
S41	23	S39 and autom\$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 16:20
S42	62	(US-20050004512-\$ or US-20040158259-\$ or US-20040116897-\$ or US-20020128660-\$ or US-20020045905-\$).did. or (US-6224608-\$ or US-6039725-\$ or US-5803922-\$ or US-5683378-\$ or US-5658272-\$ or US-5540675-\$ or US-5391156-\$ or US-5279548-\$ or US-RE34021-\$ or US-4921479-\$ or US-4798193-\$ or US-4705040-\$ or US-3941119-\$ or US-3530860-\$ or US-6231601-\$ or US-6836688-\$ or US-5215521-\$ or US-6929640-\$ or US-6616632-\$ or US-3241554-\$ or US-6620173-\$ or US-5697939-\$ or US-5634937-\$ or US-5397323-\$ or US-6594552-\$ or US-6451027-\$). did. or (US-6309397-\$ or US-6740064-\$ or US-6733479-\$ or US-6695815-\$ or US-6575899-\$ or US-5882340-\$ or US-5776110-\$ or US-6197002-\$ or US-6004303-\$ or US-5868773-\$ or US-5385552-\$ or US-5300032-\$ or US-5209741-\$ or US-5183471-\$ or US-5364367-\$ or US-4653476-\$ or US-6554793-\$ or US-5817062-\$ or US-5573520-\$ or US-6447489-\$ or US-5490843-\$ or US-6814715-\$ or US-6726699-\$ or US-4655752-\$ or US-5628732-\$ or US-5512053-\$ or US-5407433-\$). did. or (US-6276661-\$ or US-5857999-\$ or US-5320611-\$). did. or (US-3542021-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 16:30
S43	9	S42 and robot\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 08:46
S44	122559	"5,427,097" "5,451" ",368" "5,515, 478" "5,634,937" "5,649,956" "5, 657,429" "5,697,939" "5,752,970" "5,754,741" "5,762.458" "5,792,135" "5,800,423" "5,815,640" "5,855,583" "5,878,193" "5,971,976" "6,132,368" "6,459,926"	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 08:47

## EAST Search History

S45	36	((("4,281,447") or ("4,332,066") or ("4,486,928") or ("4,500,065") or ("4,512,709") or ("4,706,372") or ("4,710,093") or ("4,793,053") or ("4,809,747") or ("4,830,569") or ("4,832.198") or ("4,943,939") or ("4,979,949") or ("4,996,975") or ("5,018,266") or ("5,078,140") or ("5,143,453") or ("5,154,717") or ("5,174,300") or ("5,217,003") or ("5,221,283") or ("5,236,432") or ("5,255,429") or ("5,257,998") or ("5,271,384") or ("5,294.209") or ("5,305.203") or ("5,312,212") or ("5,313,935") or ("5,343,385") or ("5,354,314") or ("5,355,743") or ("5,359.993") or ("5,372,147") or ("5,397,323") or ("5,399,951") or ("5,400,267") or ("5,402,801") or ("5,403,319") or ("5,417,210"))).PN.	USPAT; USOCR	OR	OFF	2005/08/24 08:48
S46	16	((("5,427,097") or ("5,451,368") or ("5,515,478") or ("5,634,937") or ("5,649,956") or ("5,657,429") or ("5,697,939") or ("5,752,970") or ("5,754,741") or ("5,762.458") or ("5,792,135") or ("5,800,423") or ("5,815,640") or ("5,855,583") or ("5,878,193") or ("5,971,976") or ("6,132,368") or ("6.459.926"))).PN.	USPAT; USOCR	OR	OFF	2005/08/24 08:53
S47	1553	(604/264).CCLS.	USPAT; USOCR	OR	OFF	2005/08/25 08:26
S48	0	("20040054355").PN.	USPAT; USOCR	OR	OFF	2006/04/17 08:14
S49	1	("20040054355").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/17 08:14